



## Environmental Laboratory Advisory Committee (ELAC) Final Meeting Minutes: January 10, 2008

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### **Administrative Business**

The meeting was called to order at 9:35 a.m. The December minutes were approved as amended.

### **Subcommittee Reports**

**Laboratory Certification Program:** Deb Waller (NJDEP/OQA) stated Luminescent DO is a new technique for Dissolved Oxygen, however it is not in the Federal Register, as it needs discharge specific approval. Ten comparisons between samples are needed. Deb reviews the data and sends it on to the EPA who writes discharge specific approval. Contact Deb for further information.

Deb reported she is getting requests for micro 1600 series for EPA. She added this is not a quick or easy process and PTs are required. Deb also mentioned IPR - the IPR mandated by the test method must be done for the new certification request.

There was nothing to report on renewals.

It was reported the holding time for OQA-QAM-025 (Petroleum Products) would be 14 days instead of 7 and a new revision of the method was in the works to address this. Dr. Miller's retirement had been postponed until April.

Terrie McIntyre (Merck) stated SW-846 update 4 has been published, requiring the NJDEP to update their method list. She suggested taking the letter off or leaving the current method on the certification. She noted most labs do the most current method. Sharon O'Toole (MAEL) stated NELAP laboratories are required to do the most current method. Deb Waller (NJDEP/OQA) reported the OQA has not made a final decision on this yet.

**PT Program:** No updates.

**TNI:** No report. It was noted there is a meeting in California next week.

**Bioassay:** No report. Deb Waller (NJDEP/OQA) suggested taking Bioassay off the regular schedule. If anything needed, we can always add it to the schedule.

**NJQLs:** No update.

**Sludge (Biosolids):** No report.

**Communications and (OQA) Website:** Tom Cady (HC-V) reported the posting of ELAC minutes has been updated.

### **Old Business**

**Bureau of Safe Drinking Water:** Linda Bonnette (NJDEP/BSDW) reported the on-line compliance schedules are not ready but they hope to have them in a couple of weeks.

**PWTA:** Linda Bonnette (NJDEP/BSDW) stated the letter for arsenic for Warren and Sussex counties is planned to be sent March 31<sup>st</sup>. She added she would send the letter to ELAC and it was suggested this could go out with the minutes. The state website needs to be updated to accommodate this.

Linda reported Rutgers will host a groundwater regulatory update January 16<sup>th</sup> and 23<sup>rd</sup>. Deb Waller will speak, the NJW association will be there and Karen Fell (NJDEP/BSDW) may also present. This is a full-day seminar and basics will be discussed. Linda will send the information to Tom Cady (HC-V) who will forward it to the ELAC members.

Linda also said they are trying to contact the operators instead of the labs. She said it would be tough, but they are working on it.

When asked if there was anything new on perchlorate, Linda reported it was in attorney review at the DAG.

**Site Remediation:** Greg Toffoli (NJDEP/SRP) reported the new NJSCC rules will be promulgated May 2008. The Tech Regs have been granted a two-year extension.

Greg stated SRP had no problem with changing the hold time for OQA-QAM-025 to 14 days.

### **New Business**

Greg Toffoli (NJDEP/SRP) asked about labs certified for SPLP (SW-846 1312).

Sharon Ercoliani (GSL) reported Harvey Klein (GSL) had letters from NJDEP concerning 1631E (Mercury Amalgam Rule), each with different signators. Sharon added while there are 11 labs certified for this method, none are located in New Jersey and the cost is "quite significant." There is no reference as to whether the sample is to be grab or composite. Sharon asked why this was not discussed with ELAC or the OQA for a heads up. Deb Waller (NJDEP/OQA) said she had no definitive answer but that she and Bob Royce (NJDEP/OQA) had a meeting with those involved on January 15<sup>th</sup> and she would report after they had an answer. Information she was seeking included was sample a grab or composite, definitive "clean sampling" techniques and certification information. Deb added this would require an on-site visit, addressing clean room technology; there would be no immediate certification. Permittees were advised to call the program to get answers. Tony Pilawski (NJDEP/BQR) stated under the old methods, mercury was reported as "ND." They know mercury is in the effluent, so they need to go low enough to see it.

There were no other new issues. The meeting was adjourned at 10:32 a.m.

The next meeting is scheduled for 09:30 AM on February 14, 2008 in the 7th Floor Conference Room.

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